Table ENG-2.--Construction Materials

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ag:							
Algiers	90	Fair		Fair		Fair	
		Water erosion	0.37	Depth to saturated zone	0.04	Depth to saturated zone	0.04
				Shrink-swell	0.99		
AvA:							
Avonburg	90	Fair		Fair		Fair	
		Low content of organic matter	0.12	Depth to saturated zone	0.04	Depth to saturated zone	0.04
		Too acid	0.32	Shrink-swell	0.87	Too acid	0.88
		Water erosion	0.37				
AvB2:							
Avonburg	90	Fair		Fair		Fair	
		Low content of organic matter	0.12	Depth to saturated zone	0.04	Depth to saturated zone	0.04
		Too acid	0.32	Shrink-swell	0.87	Too acid	0.88
		Water erosion	0.37				
BaA:							
Bartle	90	Fair		Fair		Fair	
		Low content of organic matter	0.12	Depth to saturated zone	0.04	Depth to saturated zone	0.04
		Too acid	0.32	Shrink-swell	0.87		
		Water erosion	0.37				
BeC2:							
Bonnell	100	Poor		Fair		Poor	
		Too clayey	0.00	Shrink-swell	0.94	Too Clayey	0.00
		Too acid	0.54			Slope	0.96
		Low content of organic matter	0.88			Too acid	0.98
		Water erosion	0.90				
BeD3:							
Bonnell	100	Poor		Fair		Poor	
		Too clayey	0.00	Shrink-swell	0.87	Too Clayey	0.00
		Too acid	0.54			Slope	0.00
		Low content of organic matter	0.88			Too acid	0.98
		Water erosion	0.90				
BeE:							
Bonnell	100	Poor		Poor		Poor	
		Too clayey	0.00	Slope	0.00	Slope	0.00
		Too acid	0.54	Shrink-swell	0.94	Too Clayey	0.00
		Low content of organic matter	0.88			Too acid	0.98
		Water erosion	0.90				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CbD2:							
Carmel	100	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Low content of organic matter	0.12	Shrink-swell	0.12	Slope	0.00
		Water erosion	0.68				
		Too acid	0.84				
		Droughty	0.99				
CbE:							
Carmel	100	Poor		Poor		Poor	

		Too clayey	0.00	Slope	0.00	Slope	0.00
		Low content of organic matter	0.12	Depth to bedrock	0.00	Too Clayey	0.00
		Water erosion	0.68	Shrink-swell	0.12		
		Too acid	0.84				
		Droughty	0.99				
CcB2:							
Cincinnati	100	Fair		Fair		Fair	
		Low content of organic matter	0.12	Shrink-swell	0.87	Too acid	0.88
		Too acid	0.32	Depth to saturated zone	0.89	Depth to saturated zone	0.89
		Water erosion	0.37				
CcC2:							
Cincinnati	100	Fair		Fair		Fair	
		Too acid	0.32	Shrink-swell	0.87	Too acid	0.88
		Water erosion	0.37	Depth to saturated zone	0.89	Depth to saturated zone	0.89
		Low content of organic matter	0.88			Slope	0.96
CcC3:							
Cincinnati	100	Fair		Fair		Fair	
		Low content of organic matter	0.12	Depth to saturated zone	0.32	Depth to saturated zone	0.32
		Too acid	0.32	Shrink-swell	0.87	Too acid	0.88
		Water erosion	0.37			Slope	0.96
CcD2:							
Cincinnati	100	Fair		Fair		Poor	
		Low content of organic matter	0.12	Shrink-swell	0.87	Slope	0.00
		Too acid	0.32	Depth to saturated zone	0.89	Too acid	0.88
		Water erosion	0.37			Depth to saturated zone	0.89
Cm:							
Cobbsfork	100	Fair		Poor		Poor	
		Low content of organic matter	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Water erosion	0.37				
		Too acid	0.54				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Dr:							
Dearborn	100	Fair		Fair		Poor	
		Stone content	0.27	Stone content	0.60	Hard to reclaim	0.00
		Carbonate content	0.92	Cobble content	0.84	Rock fragments	0.00
		Cobble content	0.99			Carbonate content	0.92
EdE:							
Eden	100	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Too Clayey	0.00
		Stone content	0.00	Stone content	0.00	Slope	0.00
		Droughty	0.05	Cobble content	0.11	Rock fragments	0.00
		Depth to bedrock	0.58	Shrink-swell	0.12	Depth to bedrock	0.58
		Low content of organic matter	0.88	Slope	0.32		
		Cobble content	0.91				
EdF:							
Eden	100	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Slope	0.00
		Stone content	0.00	Slope	0.00	Too Clayey	0.00
		Droughty	0.05	Stone content	0.00	Rock fragments	0.00
		Low content of organic matter	0.12	Cobble content	0.11	Depth to bedrock	0.58
		Depth to bedrock	0.58	Shrink-swell	0.12		
		Cobble content	0.91				
EkB:							
Elkinsville	100	Fair		Good		Fair	
		Low content of organic matter	0.12			Too acid	0.88
		Too acid	0.32				
		Water erosion	0.90				
EkC2:							
Elkinsville	100	Fair		Good		Fair	
		Low content of	0.12			Too acid	0.88

		organic matter					
		Too acid	0.32			Slope	0.96
		Water erosion	0.90				
ErF:							
Eden	50	Poor		Poor		Poor	
		Too clayey	0.00	Depth to bedrock	0.00	Slope	0.00
		Droughty	0.07	Slope	0.00	Too Clayey	0.00
		Stone content	0.13	Stone content	0.11	Rock fragments	0.00
		Depth to bedrock	0.58	Shrink-swell	0.12	Depth to bedrock	0.58
		Low content of organic matter	0.88	Cobble content	0.72		
		Water erosion	0.99				
		Cobble content	0.99				
Rock Outcrop	30	Not rated		Not rated		Not rated	

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GrD2:							
Grayford	100	Fair		Fair		Poor	
		Low content of organic matter	0.12	Shrink-swell	0.12	Slope	0.00
		Too acid	0.32	Depth to bedrock	0.58	Too acid	0.88
		Water erosion	0.90				
GrE:							
Grayford	100	Fair		Poor		Poor	
		Too acid	0.32	Slope	0.00	Slope	0.00
		Water erosion	0.90	Shrink-swell	0.50	Too acid	0.88
				Depth to bedrock	0.58		
Hd:							
Haymond	100	Fair		Good		Good	
		Water erosion	0.37				
HkD2:							
Hickory	100	Fair		Fair		Poor	
		Low content of organic matter	0.12	Shrink-swell	0.97	Slope	0.00
		Too acid	0.54			Too acid	0.98
		Water erosion	0.99				
HkD3:							
Hickory	100	Fair		Fair		Poor	
		Low content of organic matter	0.12	Shrink-swell	0.99	Slope	0.00
		Too acid	0.54			Too acid	0.98
		Water erosion	0.99				
HkE:							
Hickory	100	Fair		Poor		Poor	
		Low content of organic matter	0.12	Slope	0.00	Slope	0.00
		Too acid	0.54	Shrink-swell	0.98	Too acid	0.98
Hn:							
Holton	90	Fair		Fair		Fair	
		Water erosion	0.90	Depth to saturated zone	0.04	Depth to saturated zone	0.04
						Hard to reclaim	0.95
Lb:							
Lobdell	100	Fair		Fair		Fair	
		Water erosion	0.90	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Too acid	0.97				
No:							
Nolin	100	Fair		Good		Good	
		Water erosion	0.99				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value

PeB2:							
Pekin	100	Fair		Fair		Fair	
		Low content of organic matter	0.12	Depth to saturated zone	0.32	Depth to saturated zone	0.32
		Too acid	0.32	Shrink-swell	0.87	Too acid	0.88
		Water erosion	0.37				
Pt:							
Pits	100	Not rated		Not rated		Not rated	
RoA:							
Rossmoyne	100	Fair		Fair		Fair	
		Low content of organic matter	0.12	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Too acid	0.32	Shrink-swell	0.87	Too acid	0.88
		Water erosion	0.37				
RoB2:							
Rossmoyne	100	Fair		Fair		Fair	
		Low content of organic matter	0.12	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Too acid	0.32	Shrink-swell	0.87	Too acid	0.88
		Water erosion	0.37				
RyC2:							
Ryker	100	Fair		Fair		Fair	
		Too acid	0.54	Shrink-swell	0.87	Slope	0.96
		Low content of organic matter	0.88				
		Water erosion	0.90				
St:							
Stonelick	100	Good		Good		Good	
SwC2:							
Switzerland	100	Fair		Fair		Fair	
		Low content of organic matter	0.12	Shrink-swell	0.38	Slope	0.96
		Too acid	0.54			Too acid	0.98
		Water erosion	0.68				
SwD2:							
Switzerland	100	Fair		Fair		Poor	
		Low content of organic matter	0.12	Shrink-swell	0.38	Slope	0.00
		Too acid	0.54			Too acid	0.98
		Water erosion	0.68				
W:							
Water	100	Not rated		Not rated		Not rated	
W4:							
Water	100	Not rated		Not rated		Not rated	

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Wa:							
Wakeland	90	Fair		Fair		Fair	
		Water erosion	0.37	Depth to saturated zone	0.04	Depth to saturated zone	0.04
Wr:							
Wirt	100	Fair		Good		Good	
		Water erosion	0.99				
Wt:							
Wirt	100	Fair		Good		Good	
		Water erosion	0.90				